

Hawai'i Workshop Opportunity for Scientist-Teacher Teams

To improve science education in the United States it is essential to improve the scientific training of teachers. Workshops for teachers are a part of that process. To help you conduct a workshop for teachers using your expertise in space science, here is a golden opportunity brought to you by the LPI Broker/Facilitator Program.

Participate in “Exploring Planets in the Classroom,” the successful teacher workshop sponsored by the Hawai'i Space Grant Consortium and taught on the campus of the University of Hawai'i at Manoa. Materials used in the workshop will also be useful in your college classes, especially introductory classes taken by education majors. The emphasis is on planetary geoscience (volcanos, impacts, tectonics, etc.), with a limited amount of astronomy and space science.

Who? Scientist-teacher teams who think they would like to run a workshop for teachers in their area. We emphasize teams because it helps form a partnership between a scientist and a teacher, which increases the chances of making a significant difference in your school districts. Our goal is to use this opportunity to help participants promote changes throughout their districts.

When? June 21–26, 1999

Where? Honolulu, Hawai'i

Cost and Benefits:

Teachers receive: Airfare, \$500 for other expenses (inexpensive dorm rooms with private baths available), one credit for the course.

Scientists receive: Airfare and \$500 for other expenses (dorm rooms available).

Both receive: First-hand workshop experience, course materials, logistical advice on how to conduct your own workshop, chance to meet other teachers and scientists with the same interests in education.

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How to sign up:

1. Form a partnership with a teacher in your area. This could be a teacher one of your children has had or a teacher renowned for his or her abilities. The key requirement is that they are willing to continue to work with you to improve education in your area.
2. Write a letter (2 pages maximum) signed by both scientist and teacher describing how you will use this experience (conduct a workshop or workshops, develop a course for pre-service teachers, etc.) to improve the scientific training of teachers in your area. We do not want separate letters from the scientist and the teacher. Send the letter to *both*:

Jeff Taylor, Planetary Geosciences, 2525 Correa Road, Honolulu HI 96822
(E-mail: gjtaylor@pgd.hawaii.edu)

and

Pam Thompson, Lunar and Planetary Institute, 3600 Bay Area Boulevard, Houston TX 77058
(E-mail: thompson@lpi.jsc.nasa.gov)

E-mail responses are fine with us, but please be sure to send all correspondence to both Pam and Jeff.

3. Include with your letter any supporting information you wish, especially focusing on past educational activities.

Deadl ine for Appl ications: April 30, 1999

Feel free to contact us if you have any questions.